

IN THE CLAIMS:

1. - 5. (Cancelled).

6. (Previously presented) An electric drive arrangement comprising:
a stator, said stator including U-shaped stator blades forming a cylindrical ring; and

a rotor, said rotor including permanent magnets arranged at pole ends of said stator blades;

wherein said permanent magnets form two cylindrical rotor elements, and

wherein said stator blades form two cylindrical stator rings, each of said two cylindrical stator rings being arranged at opposite sides of said rotor such that said rotor is laterally surrounded by said two cylindrical stator rings;

wherein said rotor being disk-shaped.

7. (Currently amended) An electric drive arrangement comprising:

a stator, said stator including U-shaped stator blades forming a cylindrical ring; and

a rotor, said rotor including permanent magnets arranged at pole ends of said stator blades;

wherein said permanent magnets form two cylindrical rotor elements, and

wherein said stator blades form two cylindrical stator rings, each of said two cylindrical stator rings being arranged at opposite sides of said rotor such that said rotor is laterally surrounded by said two cylindrical stator rings;

wherein said rotor being disk-shaped;

wherein said two cylindrical rotor elements extend in a region of said pole ends of said stator blades, and wherein each of said two cylindrical rotor elements has two rings of polarity-alternating magnets.

8. (Previously presented) The electric drive arrangement of claim 7, wherein, within each of said two cylindrical rotor elements, adjacent permanent magnets of one of said two rings have different polarity from one another and adjacent permanent magnets of a first and a second of said two rings have different polarity from one another.

9. (Previously presented) The electric drive arrangement of claim 7, wherein permanent magnets from said first of said two cylindrical rotor elements have different polarity from opposed permanent magnets in said second of said two cylindrical rotor elements.

10. (Previously presented) The electric drive arrangement of claim 7, wherein additional permanent magnets are arranged about said stator blades and about said permanent magnets of said rotor for magnetic centering of said rotor.

11. (Previously presented) The electric drive arrangement of claim 6, wherein a first of said two cylindrical rotor elements includes a first ring of polarity-alternating magnets and a second ring of polarity-alternating magnets and wherein a second of said two cylindrical rotor elements includes a third ring of polarity-alternating magnets and a fourth ring of polarity-alternating magnets.

12. (Previously presented) The electric drive arrangement of claim 11, wherein adjacent magnets in said first ring have different polarity from one

another, adjacent magnets in said second have different polarity from one another, adjacent magnets in said third ring have different polarity from one another, and adjacent magnets in said fourth ring have different polarity from one another.

13. (Previously presented) The electric drive element of claim 11, wherein adjacent magnets in said first and said second rings have different polarity from one another and adjacent magnets in said third and fourth rings have different polarity from one another.

14. (Previously presented) The electric drive element of claim 11, wherein opposing magnets in said first of two said cylindrical rotor elements and said second of two cylindrical rotor elements have different polarity from one another.

15. (Previously presented) The electric drive element of claim 11, wherein opposing magnets in said first ring and said third ring have different polarity from one another and opposing magnets in said second ring and said fourth ring have different polarity from one another.

16. (Previously presented) The electric drive arrangement of claim 11, wherein additional permanent magnets are arranged about said stator blades and about said permanent magnets of said rotor for magnetic centering of said rotor.